

# LEO - X

Radial Automatic Cutting Machine  $\varnothing$  550 mm - 2 Axis

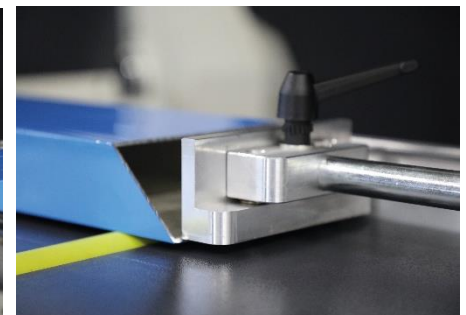
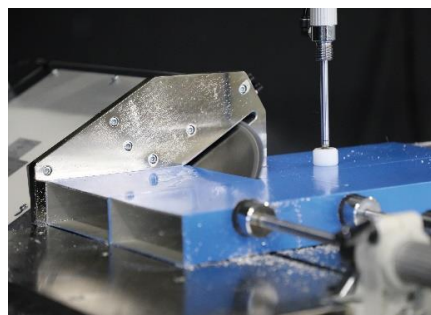
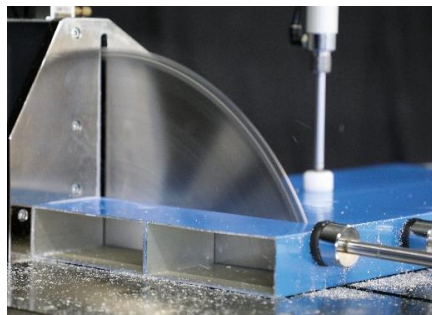
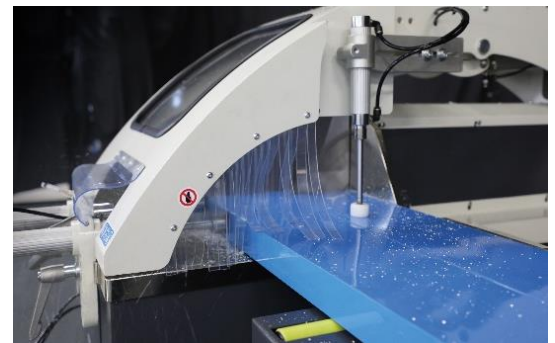
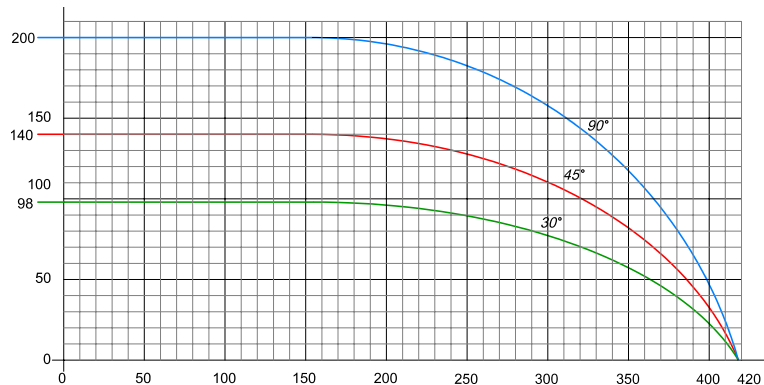
Servo Control



LEO – X, the radial automatic cutting machine with 2 axis servo controlled and 550 mm saw is ideal for cutting aluminum and PVC profiles with different angles and thickness.

LEO – X designed for cutting wider profiles. With the servo motion system, automatic positioning at all degrees between 30° and 90° allows for perfect cutting operation.

Safety is a topmost priority for LEO – X - together with the horizontal clamps and the vertical clamp along with profile protective shield which improve the cutting quality.



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Radial Automatic Cutting Machine Ø 550 mm - 2 Axis

Servo Control



## FEATURES

Rapid angle positioning of heads with servo control at any angles between	30° and 90°
Maximum internal rotation angle	30°
Hydro-pneumatic cutting feed adjustment	●
Cemented carbide saw blade	1
Saw blade diameter	550 mm
Saw blade motor power	3 kW
Cutting zone protection covers	●
Horizontal pneumatic clamps	●
Vertical pneumatic clamp	○
Cooling lubrication system	●
Ability to control saw blade travel distance	●
Digital adjustment saw blade travel distance	○
Saw blade travel speed adjustment	●
Ability to perform cutting automatically from the list or manually	●
Barcode printer	○
Double hand control application	●
Remote access	●
Data transfer via remote network connection, ethernet and USB	●
Industrial PC (IPC) Touchscreen HMI	●
Digital loading conveyor integration	●
Conveyor(left)	○
Dust extractor	○

● Included

○ Optional



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